

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Friday 02 Aug 2024 until 23:59 on Saturday 03 Aug 2024

Forecast Issued on Friday 02 Aug 2024 at 02:58

Confidence: High for the overall story with unsettled and fresher conditions. Lower for rain distribution and cloud detail on Friday.

Headline for Friday 02 Aug 2024: Mostly cloudy with a bit of drizzle. Some rain and thicker cloud later in the evening.

Mountain weather hazards on Friday 02 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect No Likelihood	Poor visibility High Likelihood
Thunderstorms No Likelihood	Heavy persistent rain Low Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG				
Fog	Fog	Cloudy	Light rain	Heavy Rain	Heavy Rain
Precipitation probability					
30%	10%	20%	60%	60%	70%

Forecast for Friday 02 Aug 2024

Weather: Some patches of low cloud will develop during the night, these becoming extensive and accompanied by outbreaks of drizzle at times. The cloud will break and lift during the morning but the wind will pick up, bringing additional cloud and further outbreaks of drizzle on any west facing up slopes during the afternoon. The cloud will eventually thicken from the west during the evening with outbreaks of rain soon following, perhaps heavy in places.

Chance of cloud-free hill tops above 800m: Generally 10-20%, briefly 40-60% midmorning. Down to 5% or less after dusk.

Low Cloud and visibility: Very poor in cloud and drizzle for much of the day, with cloud bases as low as 300m, 600m at best.

Forecast for Friday 02 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/31 S	25/32 SW	29/38 SW	35/47 SW	33/43 SW	26/34 SW	15/21 W
600	22/28 S	21/29 S	24/33 SW	27/37 SW	22/31 SW	18/26 SW	11/16 W
300	15/24 S	15/26 S	17/29 S	19/32 SW	15/28 SW	12/23 SW	7/13 W
Valley	15/24 S	15/26 S	16/29 S	18/31 SW	15/27 SW	13/24 SW	6/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	11/7	12/8	12/7	11/6	12/7	11/8
600	12/8	13/9	14/10	14/10	13/9	13/10	12/10
300	14/12	15/13	16/13	16/13	15/13	15/13	14/13
Valley	15/13	17/15	18/15	18/15	16/14	16/14	15/15
Freezing Level*	3000m	2500m	2500m	3600m	3400m	3000m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Difficult navigating conditions in fog at first with some brighter spells midmorning before conditions deteriorating again by the late afternoon with gale force winds. Gusts of 45-50mph will give difficult walking conditions with a risk of being blown off balance.

Forecast for Saturday 03 Aug 2024

Weather: Brightening up after a wet and windy night, the cloud quickly clearing southeast to hazy sunshine and fair weather cloud. High UV levels.

Maximum wind: West-northwesterly becoming westerly 15-20mph gusting 25-30mph.

Chance of cloud-free hill tops above 800m: 80% rapidly increasing to 95% or more

Low Cloud and visibility: A chance of shredded cloud around 500-600m at first, covering summits but quickly improving with visibility generally very good to excellent, with distant hills clearly visible.

Temperature: **Valleys:** Plus 14 degree Celsius becoming 20 Celsius.
 At 800m: Plus 7 degree Celsius becoming 10 Celsius.
 Freezing level: Above summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 02:58 on Fri 02 Aug 2024